RG104 E-1 Box 135 Aug-Sep 1885

United States Assay Office,

Charlotte, N. C., Sept 28, 1885.

Hon. Dan'l M. Fox
Superint'd't Mint, Philada.

Sir

Your letter of 22d inst. duly to hand.

It is a Melting Furnace as you suggest and the measurements are as follows:

Width of top & hearth 45 in.
depth " " " 29½ "

— For bal. I beg to refer you to Plan enclosed.

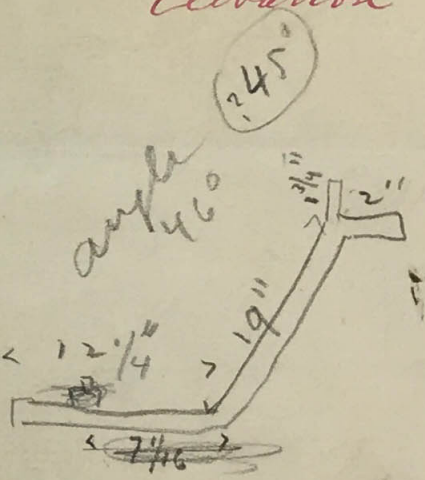
All that is wanted are the parts just surrounding the fire hole — see 16½, 12, 16½ in plan — & the Trundle bar.

Can the needed parts be procured ready cast?—

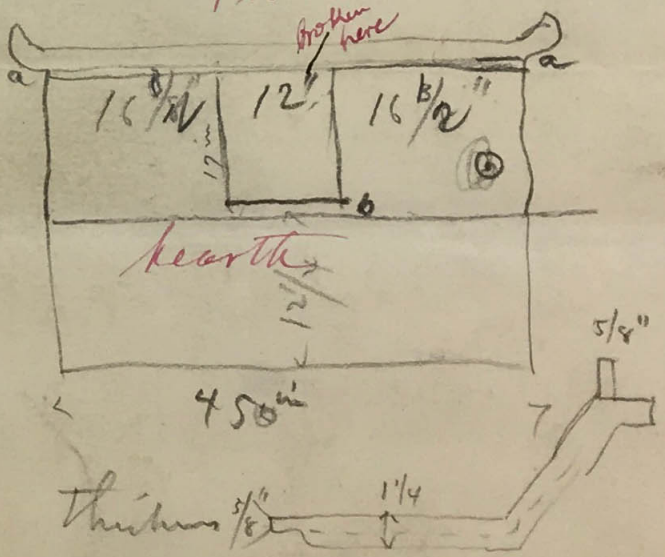
Very Respectfully
Calvin J. Cooper
Assayer in chg.

RG104 E-1 Box 135 Aug-Sep 1885

Elevation



Plan



a = 1 1/8 in

b = 3/4 in

45

thickness

NARA RG104, Entry 1, Box 135

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Width of top & hearth	45 in.
Depth " " "	29 ¼ "

For bal. I beg to refer you to Plan enclosed.

All that is wanted are the parts just surrounding the fire hole – see 16 ½, 12, 16 ½, in plan – and the Trundle bar.

Can the needed parts be procured ready early?

Very Respectfully,
Calvin J. Charles
Assayer in chg.

[Please see original images for diagram sketches.]